## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	46	"4916212"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2009/01/17 13:49
L2	8	"raju edupuganti" "edupuganti raju"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/17 15:02
L3	8	"sahib maharaj" "maharaj sahib"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/17 15:02
L4	6	"shaligram umesh" "umesh shaligram"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/17 15:02
L5	10	CHH GAM1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2009/01/17 15:02
S1	39	"5395922"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/08 09:57
S2	3950	insulin yeast glu∞amylase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/06/08 10:16
S3	1	crustacean hyperglycemic hormone signal peptide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/08 09:58
S4	3812	S2 (DNA or nucleic acid) promoter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/06/08 10:00

<b>S</b> 5	2427	S4 occidentalis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/06/08 10:00
S7	243	\$6 (1-29)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/06/08 10:01
S8	236	S7 (1-21)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/06/08 10:01
S9	236	S8 peptide bond	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/06/08 10:01
S10	2405	S5 schwanniomyces	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/06/08 10:21
S11	0	insulin yeast glucoamylase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/06/08 10:16
S12	2	insulin yeast glucoamylase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	WITH	ON	2007/06/08 10:19
S13	18	insulin yeast glucoamylase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2007/06/08 10:51
S14	2403	S10 encoding insulin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/06/08 10:22
S15	11	schwanniomyces occidentalis glucoamylase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/08 10:53

S16	2	S15 insulin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/06/08 10:57
S17	5	carcinus maenas hyperglycemic hormone	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/08 10:57
S18	24	prepro insulin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/26 10:46
S19	37	pre-insulin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/26 10:47
S20	373	pro-insulin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/26 10:46
S21	3493	proinsulin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/26 10:47
S22	14	preinsulin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/26 10:47
S23	2026	(S18 or S19 or S20 or S21) yeast (construct or plasmid or vector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/26 10:48
S25	33	\$23 kex	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/26 11:16
S26	144	S23 (mox or fmdh or fmd or dhas or Mox-p or fmdh-p or fmd-p or dhas-p)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/26 12:09

S27	32	S25 human	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/26 10:49
S28	144	S26 human	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/26 10:49
S29	498	S23 hansenula	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/26 10:49
\$30	18	S27 hansenula	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/26 11:15
S31	137	S28 hansenula	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/26 10:50
S32	110	S23 (kex2 or kex-2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/26 11:17
<b>S3</b> 3	106	S32 human	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/26 11:17
<b>S</b> 34	44	S33 hansenula	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/26 11:21
\$35	39	"4916212"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/26 17:52
S36	361	\$23 methanol oxidase promoter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/26 12:09

S37	21	methanol oxidase promoter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/26 12:17
S38	2	S37 S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/26 12:09
S39	2575	schwanniomyces occidentalis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/26 12:20
S40	368	S33 239	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/26 12:18
S41	368	S40 human	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/26 12:19
S42	1	S41 (kex or Kex2 or Kex- 2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/26 12:19
S44	2	schwanniomyces occidentalis glucoamylase signal peptide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/26 12:20
S45	2	S39 glucoamylase signal peptide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/26 12:20
S46	111	S39 glucoamylase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/26 12:25
S49	21	GAM1 signal sequence	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2007/09/26 12:25

S50	10	GAM1 signal sequence	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT	WITH	ON	2007/09/26 12:31
S51	5	"5672487"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/26 12:58
S52	7	"6521738"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/26 17:56
S53	6	"5885821"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/26 17:55
S54	39	"4916212"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/26 12:32
S61	37	carcinus maenas	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/26 12:33
S62	154	crab hyperglycemic hormone	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/26 12:57
S64	149	S62 yeast	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/26 12:57
S65	39	"4916212"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/26 17:52
S66	7	"6561414"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/26 17:53

S67	6	"5885821"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/26 17:55
S68	7	"6521738"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/26 17:56
S69	169	crab hyperglycemic hormone	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/08 22:42
S70	25	prepro insulin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/08 22:42
S71	40	pre-insulin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/08 22:42
S72	403	pro-insulin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/08 22:42
S73	3860	proinsulin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/08 22:42
S74	2220	(S70 or S71 or S72 or S73) yeast (construct or plasmid or vector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/08 22:42
S75	36	S74 kex	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/08 22:42
S76	4466	insulin yeast glucoamylase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/08 22:42

S77	4308	S76 (DNA or nucleic acid) promoter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/08 22:42
S78	2771	S77 occidentalis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/08 22:42
S79	2748	S78 schwanniomyces	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/08 22;42
S80	251	\$79 (1-29)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/08 22:42
S81	242	S80 (1-21)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/08 22:42
S82	242	S81 peptide bond	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/08 22:42
S83	169	crab hyperglycemic hormone	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/08 22:42
S84	163	S83 yeast	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/08 22:42
S85	8	"sahib maharaj" "maharaj sahib"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/06/08 22:43
S86	8	"raju edupuganti" "edupuganti raju"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/06/08 22:43

S87	6	"shaligram umesh" "umesh shaligram"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/06/08 22:43
S88	3	"4962212"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2009/01/16 18:26
S89	97	GAM1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2009/01/17 11:43
S90	61	S89 yeast	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2009/01/17 11:43

<sup>1/17/2009 3:03:06</sup> PM

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